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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/738,400	12/17/2003	Yoo-Eup Hyung	051583-0291	8908
27433	7590	04/06/2007	EXAMINER	
FOLEY & LARDNER LLP 321 NORTH CLARK STREET SUITE 2800 CHICAGO, IL 60610-4764			ALEJANDRO, RAYMOND	
			ART UNIT	PAPER NUMBER
			1745	
SHORTENED STATUTORY PERIOD OF RESPONSE		MAIL DATE	DELIVERY MODE	
30 DAYS		04/06/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

**Notice of Non-Compliant
Amendment (37 CFR 1.121)**

Application No.	Applicant(s)	
10/738,400	HYUNG ET AL.	
Examiner	Art Unit	
Raymond Alejandro	1745	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

The amendment document filed on 09 March 2007 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is required.

THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:

- 1. Amendments to the specification:
 - A. Amended paragraph(s) do not include markings.
 - B. New paragraph(s) should not be underlined.
 - C. Other _____.
- 2. Abstract:
 - A. Not presented on a separate sheet. 37 CFR 1.72.
 - B. Other _____.
- 3. Amendments to the drawings:
 - A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d).
 - B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required.
 - C. Other _____.
- 4. Amendments to the claims:
 - A. A complete listing of all of the claims is not present.
 - B. The listing of claims does not include the text of all pending claims (including withdrawn claims)
 - C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended).
 - D. The claims of this amendment paper have not been presented in ascending numerical order.
 - E. Other: see next page.
- 5. Other (e.g., the amendment is unsigned or not signed in accordance with 37 CFR 1.4):

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714.

TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:

1. Applicant is given **no new time period** if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the **entire corrected amendment** must be resubmitted.
2. Applicant is given **one month**, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a Quayle action. If any of above boxes 1. to 4. are checked, the correction required is only the **corrected section** of the non-compliant amendment in compliance with 37 CFR 1.121.

Extensions of time are available under 37 CFR 1.136(a) **only** if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action.

Failure to timely respond to this notice will result in:

Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action; or

Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment.

DETAILED ACTION

Applicant's reply dated 03/09/07 contains a number of informalities that must be corrected before examination so as to understand applicant's subject matter, claimed invention and form of claims. Thus, applicant is respectfully requested to carefully review the form and amendment of claims:

A) MPE 608.01(s) [R-5] Restoration of Canceled Matter establishes:

Canceled text in the specification can be reinstated only by a subsequent amendment presenting the previously canceled matter as a new insertion. 37 CFR 1.121(b)(4). A claim canceled by amendment (deleted in its entirety) may be reinstated only by a subsequent amendment presenting the claim as a new claim with a new claim number. 37 CFR 1.121(c)(5). See MPEP § 714.

Deficiency: Claim 1 was cancelled in the amendment dated 12/21/06.

B) Marking to Show Changes (*MPEP 714 II. MANNER OF MAKING AMENDMENTS UNDER 37 CFR 1.121, C. Amendments to the Claims*):

All amendments filed on or after July 30, 2003 must comply with 37 CFR 1.121 as revised in the notice of final rule making published in the Federal Register on June 30, 2003 at 65 Fed. Reg. 38611.

- **Markings to Show the Changes:** All claims being currently amended must be presented with markings to indicate the changes that have been made relative to the immediate prior version. The changes in any amended claim must be shown by strike-through (for deleted matter) or underlining (for added matter) with 2

exceptions.

Deficiency: Amended claim 1, which was cancelled, now does recite subject matter that was not in ORIGINAL claim 1 or does not recite subject matter recited in ORIGINAL claim 1 (*i.e. a first lithium metal oxide positive electrode; a first negative electrode...; a first electrolyte composed of a lithium salt, and a blend of at least two aprotic solvents...; a lithium ion secondary electrochemical cell.*)

Deficiency: Claims 21-43 now recites a different subject matter but no markings to show the changes relative to the immediate version are presented. *This is critical because the claims have been presented without markings to indicate the changes that have been made relative to the immediate prior version.*

C) Improper Status Identifier (MPEP 714 [R-5] Amendments, Applicant's Action):

Each amendment document that includes a change to an existing claim, including the deletion of an existing claim, or submission of a new claim, must include a complete listing of all claims ever presented (including previously canceled and non-entered claims) in the application. After each claim number, the status identifier of the claim must be presented in a parenthetical expression, and the text of each claim under examination as well as all withdrawn claims (each with markings if any, to show current changes) must be presented. The listing will serve to replace all prior versions of the claims in the application.

Status Identifiers: The current status of all of the claims in the application, including any previously canceled or withdrawn claims, must be given. Status is indicated in a parenthetical expression following the claim number by one of the

following status identifiers: (original), (currently amended), (previously presented), (canceled), (withdrawn), (new), or (not entered). The status identifier (withdrawn – currently amended) is also acceptable for a withdrawn claim that is being currently amended. See paragraph (E) below for acceptable alternative status identifiers.

Deficiency: Claims 21-43 are not NEW claims as they were previously presented in the amendment filed on 12/21/06.



RAYMOND ALEJANDRO
PRIMARY EXAMINER